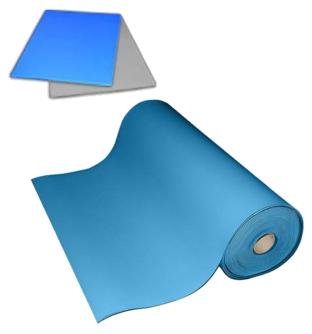
# **VinyISTAT VMA**Three Layer ESD Vinyl Mat

### Three layer ESD vinyl work surface matting

VinylStat A is the ultimate in static dissipative flexible surfaces. A solid vinyl, homogeneous construction with a buried conductive layer gives VinylStat A its superior physical and unsurpassed electrical qualities.

Meets or exceeds requirements of ANSI/ESD S20.20 ANSI/ESD STM4.1.



## Features

- Three Layer ESD Table Mat
- Surface resistance is 10^7 10^8.
- Blue or Gray
- Available in rolls or an assortment of lengths.

#### **Specifications:**

Color (Blue, Gray)
Emboss Pattern KidGrain
Gauge 0.125" + 0.013"
Tensile 350 lb/in2 minimum
Elongation 110% minimum
Tear 80 lb/in minimum

**Electrical Properties** 

RTT 1.0 x 107 - 7x1.08 $\Omega$ /sq Static Decay <0.01 seconds

Suggested Service

Temperature -200 F to + 1600 F (2)

#### **Part Numbers:**

VMA2450B: 2' x 50', Blue, 3 Layer vinyl roll VMA3050B: 30" x 50', Blue, 3 Layer vinyl roll VMA3650B: 3' x 50', Blue, 3 Layer vinyl roll VMA4850B: 4' x 50', Blue, 3 Layer vinyl roll

\*Specify (GY) in place of (B) for GRAY

#### **Applications:**

Creates an ESD safe work area by a providing a path-to-ground for electrical charges as well as protecting the work surface from damage.

This document is prepared for our customers as a service, and is to the best of our knowledge true and accurate. However, it is understood and agreed by the users of this document that we will accept no liability for the conclusions reached. Users of this document may therefore wish to perform additional testing before determining that products mentioned are suitable.